

SAN JUAN BASIN COPOCO PIT CLOSURE DOCUMENTATION

Pit _____ D.

LOCATION: WALKER #1 (E-3-29-12)

RCRA EXEMPT
WASTES:

Yes ☒ No ☐

TYPE: TOP, DHP 1, DHP 2, BDP

ACREAGE
TYPE:

☐ FEDERAL

☐ JICARILLA

☐ NAYARO
Anthony E. Faust
DEPUTY OIL & GAS INSPECTOR

☐ STATE

☒ FEE

SITE ASSESSMENT

Groundwater Depth: > 100'

JUN 19 1995

Ranking Score

Basis: LOCATION ON TOP OF CROUCH MESA ABOVE RIVER BASIN

0

Wellhead Protection Area:

Distance to:

Water Sources: > 1000' Private Domestic Water Sources: > 200'

Basis: NO FRESH WTR EXSTATION CLOSE BY

0

Distance to:

Surface Water Body: > 1000'

Basis: ANIMAS RIVER APPROX 1 mi NW OF LOC

0

Total Score:

0

Soil Characteristic

☐ Highly Contaminated/Saturated

☒ Unsaturated Contaminated

RANKING CRITERIA

Depth to Groundwater	Wellhead Protection Area	Distance to Surface Water Body
	<1000' from water source or < 200' from private domestic water source	
Score	Score	Rank
<50 ft 20	yes 20	<200' horiz 20
<50 - 99 10	no 0	200 - 1000' horiz 10
>100 ft 0		>1000' horiz. 0

GUIDELINE REMEDIATION LEVELS

	Total Ranking Score		
	>19	10-19	0-9
Benzene (ppm)	10	10	10
BTEX (ppm)	50	50	50
Field Headspace			
Method for BTEX	100	100	100
TPH (ppm) **	100	1,000	5,000

** Concentration above background

DEFINITION OF CONTAMINATION

Date Began: _____

Depth Excavated: _____

Full Excavation: ☐ Maximum Extent Practicable

Headspace Analysis Results _____ ppm

TPH Analysis Results _____ ppm

Samples From:

☐ Bottom & Sides of Pit

☐ Bottom of Pit (when treatment is "in situ")

Groundwater Encountered Yes ☐ No ☐

If yes, approximate depth: _____

Where was gw sample taken? _____

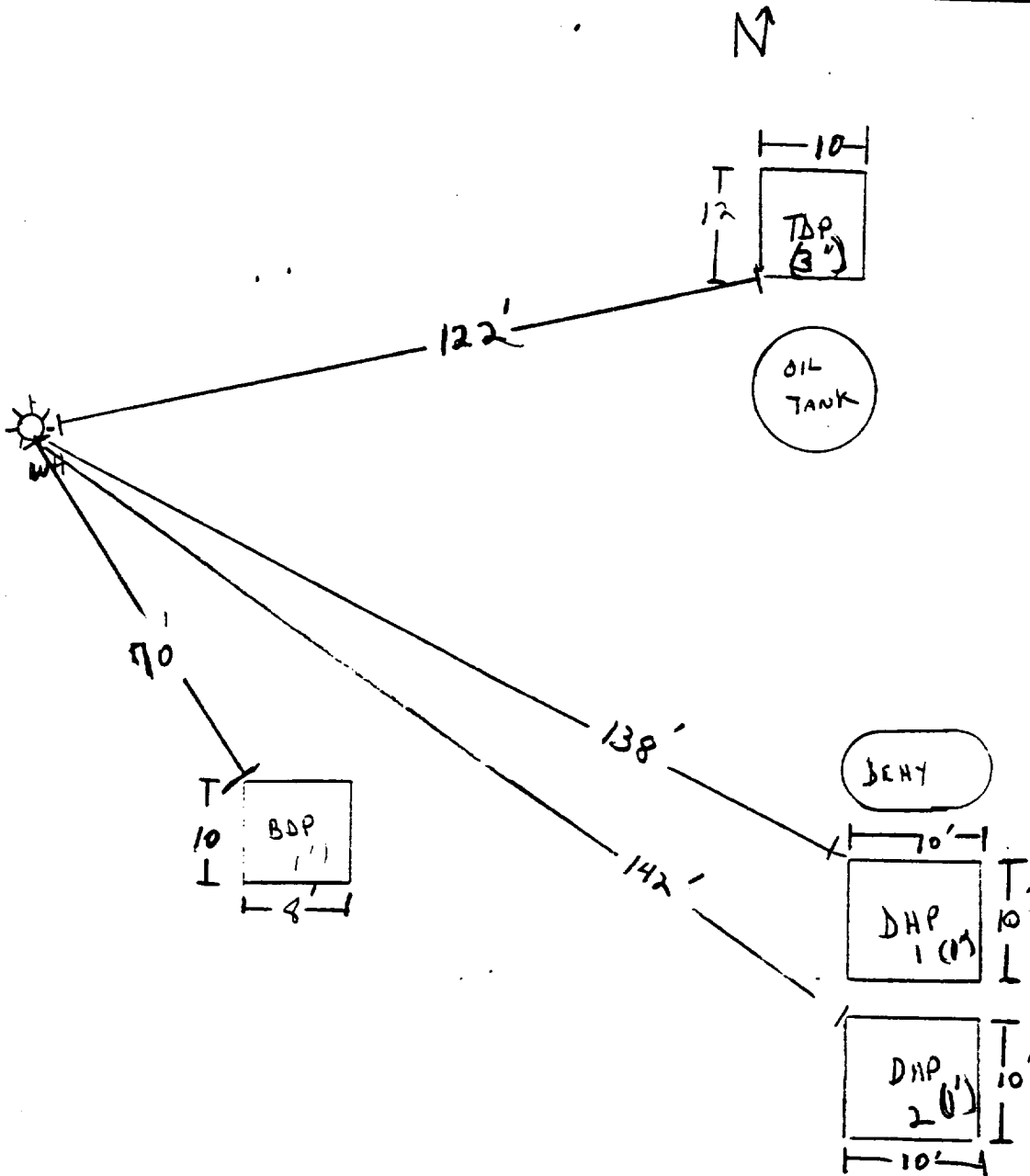
Attach GW Sample Results

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP

WELL LOCATION: WALKER #1 S3 T29N R12W UNIT E

DATE STARTED: 1-10-94

DATE COMPLETED: _____



o SOIL SAMPLE LOCATION

A BACKGROUND SAMPLE LOCATION

REMEDIATION PROFILE

Soil Treated Onsite ☐

☐ In Situ Bio

☐ w/vapor venting

☐ Landfarmed

☐ Composted

	Description	Amt/Date	Amt/Date	Amt/Date	Amt/Date
Tilled					
Nutrients					
Moisture					
Bulking Agent					
Organic Material					
Headspace Results					

Soil Treated/Handled Offsite ☐

Attach

Manifest

Where Treated:

Type of Land (Fed/Nav/Jic/State/Fee):

Quantity Moved:

Attach

Manifest

Quantity Disposed At Envirotech:

FINAL CLOSURE

BTEX: _____ ppm (From Headspace Analysis)

TPH: _____ ppm (From Lab Results)

Revegetated:

yes ☐

no ☐

Active Well or Facility Pad:

yes ☐

no ☐

NOTES: 1-10-94 - ALL PITS ARE OLD & UNUSED FOR A LONG PER.
OF TIME. PULLED 5 PT. COMPOSITE SAMPLES WITH PROBE ON
ALL PITS. (SEE SAMPLING NOTES).

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

LOCATION OF PIT: Walker #1 TYPE OF PIT: TDP, BDP, DHP, DHP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT # 4	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	1-10-94	1-10-94	1-10-94	1-10-94				
LOCATION OF SAMPLE	TDP	BDP	DHP 1	DHP 2				
TYPE OF SAMPLE (GRAVIMETRIC)	SPT	SPT	SPT	SPT				
DEPTH OF SAMPLE(S)	0-3'	0-3'	0-3'	0-3'				
TEMPERATURE OF SAMPLE	59°	58°	60°	60°				
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	4	1	7	4				
BENZENE RESPONSE FACTOR	.47	.47	.47	.47				
ADJUSTED FOR BENZENE EQUIV UNITS	2	-	3	2				
LAB RESULTS IN PPM:								
METHOD (418.1 OR MOD 8015)								
TPH								
NOTES								